

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA1667SO

This certificate issued to Pemco World Air Services
100 Pemco Drive
Dothan, AL 36303

Added Notes at Surrender:

1. Future unsafe conditions existing in the product can result in an airworthiness directive requiring correction of the unsafe condition before further flight. If there is no entity to comply with 14 CFR 21.99(a), Required design changes, the existence of an unsafe condition might result in permanently grounding of the aircraft.
2. Replacement parts might not be available in the future.

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 4b of the Civil Air Regulations.

Original Product - Type Certificate Number : A3WE

Make : Boeing

Model : 727-100

STC Surrender processed:

Approval by: 
Melvin Taylor, ATL ACO Manager

Date: 8/4/2009

Description of Type Design Change: Installation of provisions for a ninth cargo pallet in accordance with Hayes International Corporation List Report No. 53-939, dated August 23, 1984, or later FAA approved revision.

Limitations and Conditions:

1. The approval of this change applies basically to Boeing Model 727-100 Series airplanes only.
2. This change is applicable to those airplanes which have incorporated any Boeing Master Change that increases Zero Fuel Weight and Maximum Take-off Gross Weight up to but not greater than 123,500 pounds and 170,000 pounds respectively.
3. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. This determination should include consideration of significant changes in weight distribution such as an increase in the fixed disposable weight in the fuselage.
4. Weight and Balance Supplement, Report #D-510, dated August 10, 1984; or Report #D-515, Rev. A, dated May 1, 1985; or later FAA approved revision is a required part of this STC.
5. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : July 20, 1982

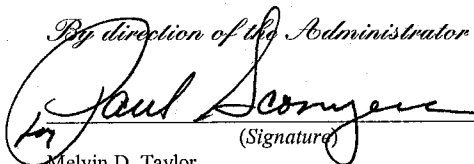
Date reissued : 10/17/88; 9/5/90; 6/29/98; 11/5/99; 4/2/03;

Date of issuance : September 04, 1984

Date amended : 5/2/85



By direction of the Administrator


(Signature)

Melvin D. Taylor
Manager
Atlanta Aircraft Certification Office

(Title)